

## Anti-Phospho-PFN1-Tyr-138 antibody (STJA0005548)

STJA0005548

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Profilin-Tyr-138 is suitable for use in Western Blot research applications.
<b>Applications</b>	WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution</b>	WB 1:1000
<b>Range</b>	
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	5216
<b>Gene Symbol</b>	PFN1
<b>Uniprot ID</b>	PROF1_HUMAN
<b>Immunogen</b>	Phospho-Profilin (Ser-138) synthetic peptide (coupled to carrier protein) that includes amino acids surrounding Ser-138 in human Profilin-1. This sequence is well conserved in rat and mouse Profilin-1. The serine site has some homology to the conserv
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody was cross-adsorbed to unphosphorylated Profilin (Ser-138) then affinity purified using Profilin (Ser-138) peptide (without carrier). The antibody detects a 15 kDa band corresponding to the apparent molecular mass of Profilin-1 in human
<b>Immunogen Sequence</b>	